

Practitioner's Docket No. 13189.139



2680 HG PCT
JC20 Rec'd PCT/PTO 05 MAR 2002

PATENT #5A
29
5/17/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lauber, Pierre, et al. Group No.: Unknown
Application No.: 09/980,534 Examiner: Unknown
Int'l Filing Date: April 12, 2000 Filed: October 31, 2001
For: METHOD AND DEVICE FOR ERROR CONCEALMENT IN AN ENCODED AUDIO
SIGNAL AND METHOD AND DEVICE FOR DECODING AN ENCODED SIGNAL

Box Non-Fee Amendment
Assistant Commissioner for Patents
Washington, DC 20231

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. Section 1.97(b))

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. Section 1.97(b).

A concise explanation of the relevance, as it is presently understood by the individual designated in Section 1.56(c) most knowledgeable about the content of the information, of each patent, publication, or other information listed that is not in the English language, is attached hereto.

FEES

It is believed no fee is due. If any fee is due, please charge Deposit Account No. 50-1848.

Date: 2/25/02

Tel. No.: 303-379-1100

Fax No.: 303-379-1155

Carl A. Forest

Reg. No. 28,494

Customer No.: 24283

RECEIVED

MAR 19 2002

Technology Center 2600

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. Section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Box Non-Fee Amendment, Assistant Commissioner for Patents, Washington, DC 20231.

Date: 2/25/02

FACSIMILE

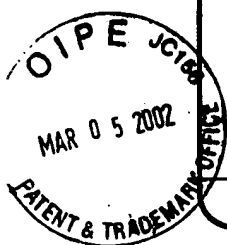
☐ transmitted by facsimile to the Patent and Trademark Office.

Signature

Jennifer Atkinson

(type or print name of person certifying)

Complete if Known



U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



+

+

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number	09/980,534
Filing Date	OCT. 31, 2001
First Named Inventor	Pierre Lauber
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	13189.139

(use as many sheets as necessary)

Sheet 2 of 2



OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	4	TRIBOLET ET AL., "Frequency Domain Coding of Speech," IEEE Transactions On Acoustics, Speech, And Signal Processing, IEEE, Vol. ASSP-27 (No. 5), p. 512-530 (October, 1979).	
	5	MAEKIVIRTA ET AL., "Error Performance and Error Concealment Strategies for MPEG Audio Coding," Australian Telecommunication Networks & Applications Conference (Melbourne, Australia), p. 505-510 (December 5-7, 1994).	
	6	JUERGEN HERRE, "Fehlerverschleierung bei spektral codierten Audiosignalen," (Erlangen, Germany), p. 1-160 (1995).	
	7	BOSI ET AL., "ISO/IEC MPEG-2 Advanced Audio Coding," 101st Convention of the Audio Engineering Society (Los Angeles, CA), p. 789-812 (November 8-11, 1996).	
	8	WIDROW ET AL., "Adaptive Signal Processing", Prentice-Hall, Inc. (Englewood Cliffs, NJ), cover pages and pages vii-xii of Table Of Contents (1985).	
		RECEIVED	
		MAR 19 2002	
		Technology Center 2600	

RECEIVED

~~MAR 19 2002~~

Technology Center 2600

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

+